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DECLARATION FOR UNITED STATES PATENT APPLICATION,
POWER OF ATTORNEY, DESIGNATION OF CORRESPONDENCE ADDRESS

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and that I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

METHOD AND APPARATUS FOR PROCESSING VIDEO PICTURES, IN PARTICULAR FOR
LARGE AREA FLICKER EFFECT REDUCTION

the specification of which

(CHECK ONE) () is attached hereto.
(xx) was filed on July 20, 1999, Application Serial. No. 09/357,191
and was amended on .

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with 37 CFR 1.56(a).

I hereby claim foreign priority benefits under 35 USC 119 of any foreign application(s) for patent, utility model, design or inventor's certificate having a filing date before that of the application(s) on which priority is claimed:

Prior Foreign Application(s)			Priority Claimed	
Number	Country	Date Filed	Yes	No
98115607.8	EP	August 19, 1998	xx	

I hereby claim the benefit under 35 USC 120 of any US Application(s) listed below, and, insofar as the subject matter of each of the claims of this Application is not disclosed in the prior US application in the manner provided by the first paragraph of 35 USC 112, I acknowledge the duty to disclose information which is material to the examination of this application in accordance with 37 CFR 1.56(a).

Serial No.: _____ Filed: _____

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that wilful false statements and the like so made are punishable by fine or imprisonment, or both, under of 18 USC 1001 and that such wilful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint the following attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Joseph S. Tripoli (Reg. No. 26,040), Peter M. Emanuel (Reg. No. 26,542), Eric Herrmann (Reg. No. 29,169) and Joseph J. Laks (Reg. No. 27,914) Telephone: (609) 734-9813.

Address all correspondence to Joseph S. Tripoli, Patent Operations - Thomson multimedia Licensing, Inc. - CN 5312 - Princeton, New Jersey 08543-0028.

Signature: Carlos Correa Date: 19th day of October, 1999.

Sole or First Joint Inventor: Carlos Correa

Citizenship: PT

Residence and Post Office Address:

Lichtenberger Weg 4
D-78056 Villingen-Schwenningen
Germany


Signature: Sébastien Weitbruch Date: 19th day of October, 1999.

Second Joint Inventor: Sébastien Weitbruch

Citizenship: FR

Residence and Post Office Address:

Chabeuilstr. 17
D-78087 Mönchweiler
Germany

Signature:  Date: 19 day of October, 1999.

Third Joint Inventor: Rainer Zwing

Citizenship: DE

Residence and Post Office Address:

Bozener Str. 2
D-78052 Villingen-Schwenningen
Germany

Signature: _____ Date: _____ day of _____, 1999.

Fourth Joint Inventor: Gangolf Hirtz

Citizenship: DE

Residence and Post Office Address:

Brunnenweg 21
D-96317 Kronach
Germany

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Signature: _____ Date: _____ day of _____, 1999.

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Citizenship: PT

Residence and Post Office Address:

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D-78056 Villingen-Schwenningen
Germany

Signature: _____ Date: _____ day of _____, 1999.

Second Joint Inventor: Sébastien Weitbruch

Citizenship: FR

Residence and Post Office Address:

Chabeuilstr. 17
D-78087 Mönchweiler
Germany

Signature: _____ Date: _____ day of _____, 1999.

Third Joint Inventor: Rainer Zwing

Citizenship: DE

Residence and Post Office Address:

Bozener Str. 2
D-78052 Villingen-Schwenningen
Germany

Signature: G. Hirtz Date: 3 day of October, 1999.

Fourth Joint Inventor: Gangolf Hirtz

Citizenship: DE

Residence and Post Office Address:

Brunnenweg 21
D-96317 Kronach
Germany

OCT 26 1999

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTER PATENT

WHEREAS Carlos Correa, Lichtenberger Weg 4, D-78056 Villingen-Schwenningen, Germany; Sébastien Weitbruch, Chabeuilstr. 17, D-78087 Mönchweiler, Germany; Rainer Zwing, Bozener Str. 2, D-78052 Villingen-Schwenningen, Germany; Gangolf Hirtz, Brunnenstr. 21, D-96317 Kronach, Germany; hereinafter (collectively) referred to as the assignor, has invented a certain improvement relating to

**METHOD AND APPARATUS FOR PROCESSING VIDEO PICTURES, IN PARTICULAR FOR
LARGE AREA FLICKER EFFECT REDUCTION**

for which said assignor has caused an application for United States Letters Patent to be prepared,

- () the inventor's declaration for said application being executed concurrently with the execution of this instrument; said application to be filed in the United States Patent and Trademark Office;
- (xx) said application having been filed in the United States Patent and Trademark Office on July 20, 1999 Serial Number 09/357,191 ;

AND WHEREAS

Deutsche Thomson-Brandt GmbH
Hermann-Schwer-Str. 3
D-78048 Villingen-Schwenningen
Germany

hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof;

NOW THIS WITNESSETH, that for good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the entire and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

EXECUTED, this 19th day of October, 1999.

WITNESSES:

Signature: J. Bühler

Name: Jürgen Bühler
Address: D. Bonhoeffer Str. 276
78166 Donaueschingen

Signature: A. Gockle

Name: D. Gockle
Address: Höfenstr. 34
78052 VS-Oberndorf

ASSIGNOR:

Signature: Carlos Correa

Name: Carlos Correa

EXECUTED, this 8 19th day of October, 1999.

WITNESSES:

Signature: J. Bühler

Name: Jürgen Bühler
Address: D. Bonhoeffer Str. 276
78166 Donaueschingen

Signature: A. Gockle

Name: D. Gockle
Address: Höfenstr. 34
78052 VS-Oberndorf

ASSIGNOR:

Signature: Sébastien Weitbruch

Name: Sébastien Weitbruch

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78052 VS-Oberndorf

ASSIGNOR:

Signature: Rainer Zwing

Name: Rainer Zwing

EXECUTED, this _____ day of _____, 1999.

WITNESSES:

ASSIGNOR:

Signature: _____.

Signature: _____.

Name:
Address:

Name: Gangolf Hirtz

Signature: _____.

Name:
Address:

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WHEREAS Carlos Correa, Lichtenberger Weg 4, D-78056 Villingen-Schwenningen, Germany; Sébastien Weitbruch, Chabeuilstr. 17, D-78087 Mönchweiler, Germany; Rainer Zwing, Bozener Str. 2, D-78052 Villingen-Schwenningen, Germany; Gangolf Hirtz, Brunnenstr. 21, D-96317 Kronach, Germany; hereinafter (collectively) referred to as the assignor, has invented a certain improvement relating to

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AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

EXECUTED, this _____ day of _____, 1999.

WITNESSES:

Signature: _____.

Name:
Address:

ASSIGNOR:

Signature: _____.

Name: Carlos Correa

Signature: _____.

Name:
Address:

EXECUTED, this _____ day of _____, 1999.

WITNESSES:

Signature: _____.

Name:
Address:

ASSIGNOR:

Signature: _____.

Name: Sébastien Weitbruch

Signature: _____.

Name:
Address:

EXECUTED, this _____ day of _____, 1999.

WITNESSES:

Signature: _____.

Name:
Address:

ASSIGNOR:

Signature: _____.

Name: Rainer Zwing

Signature: _____.

Name:
Address:

EXECUTED, this 3 day of October, 1999.

WITNESSES:

Signature: M. Hirtz

Name: Hirtz Margit
Address: Braunnenweg 21
96347 Kronach

Signature: MAZawadzki

Name: Michael Zawadzki
Address: Trageweg 9
30163 Hannover

ASSIGNOR:

Signature: G. Hirtz

Name: Gangolf Hirtz